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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION OF: Sankar Basu et al.

DOCKET NO. YOR920020018

SERIAL NO.

EXAMINER:

FILED: Herewith

GROUP ART:

FOR: A METHOD AND APPARATUS FOR ACTIVE
ANNOTATION OF MULTIMEDIA CONTENT

DATED: January 24, 2002

11002 U.S. PTO
10/056546
01/24/02

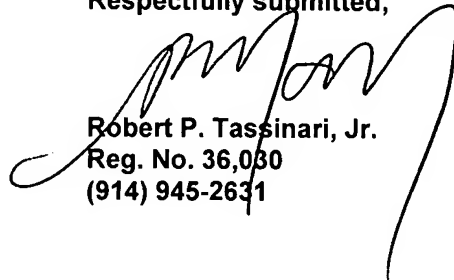
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In order to assist in the examination of this application, and in accordance and compliance with 37 CFR 1.56, 1.97 and 1.98, a copy of the document listed on the attached form PTO-1449 is forwarded herewith.

Respectfully submitted,



Robert P. Tassinari, Jr.
Reg. No. 36,030
(914) 945-2631

IBM Corporation
Intellectual Property Law
P.O. Box 218
Yorktown Heights, New York 10598

FORM PTO-1449 (Modified)				ATTY. DOCKET NO. YOR920020018		SERIAL NO.:	
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT				APPLICANT: Sankar Basu et al.			
(Use several sheets if necessary)				FILING DATE: Herewith		GROUP:	
REFERENCE DESIGNATION							
U.S. PATENT DOCUMENTS							
EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPRO.)
	AA						
	AB						
	AC						
	AD						
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
	AL						
	AM						
	AN						
	AO						
	AP						
OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)							
	AQ	"Active Learning Using Adaptive Resampling ", V. Iyengar, ACM SIGKDD 2000					
	AR	"Active Learning with Statistical Models" D. A. Cohn et al., Journal of Artificial Intelligence Research 4 (1996) 129-145					
	AS	"Using Audio Time Scale Modification for Video Browsing", A. Amir et al., Video Use in Office & Education, 33rd Hawaii Int Conf. on System Sciences, HICSS-2000, Maui, Jan. 2000, pp. 1-10					
EXAMINER				DATE CONSIDERED			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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(Use several sheets if necessary)				FILING DATE: Herewith		GROUP:	

REFERENCE DESIGNATION				U.S. PATENT DOCUMENTS			
EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPRO.)
	BA						
	BB						
	BC						
	BD						
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	BF						
	BG						
	BH						
	BI						
	BJ						
	BK						

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BL							
	BM							
	BN							
	BO							
	BP							

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)		
	BQ	"Support Vector Machine Active Learning for Image Retrieval" S. Tong et al., ACM Multimedia, 2001
	BR	"Vision Texture for Annotation", R. W. Picard et al., MIT Media Lab. Perceptual Computing Section Technical Report No. 302, Multimedia Systems: Special Issue on Content-based Retrieval, pp. 1-13
	BS	"Image Classification Using a Set of Labeled and Unlabeled Images", M. R. Naphade et al., Proceedings of SPIE Photonics East, Internet Multimedia Management Systems, Nov. 2000

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EXAMINER INITIALS		DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPRO.)					
	CA																		
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FOREIGN PATENT DOCUMENTS																
		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
															YES	NO
	CL															
	CM															
	CN															
	CO															
	CP															

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)		
	CQ	"The Effect of Unlabeled Samples in Reducing the Samll Sample Size Problem and Mitigating the Hughes Phenomenon" , B. M. Shahshahani et al., IEEE Transactions of Geoscience and Remote Sensing, Vol. 32, No. 5, 9/1994, pp1087-1095
	CR	
	CS	

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